

# ISL60002DIH310Z-T7A

### ISL60002DIH310Z-T7A Information



For Reference Only

| Part Number  | ISL60002DIH310Z-T7A  |
|--------------|--|
| Manufacturer | Intersil   |
| Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Reference  |
| Description  | IC VREF SERIES 1.024V SOT23-3  |
| Package      | TO-236-3, SC-59, SOT-23-3  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



Request a Quote

## ISL60002DIH310Z-T7A Specifications

| Manufacturer Part Number     | ISL60002DIH310Z-T7A       |
|------------------------------|---------------------------|
| Manufacturer                 | Intersil                  |
| Category                     | Integrated Circuits (ICs) |
|                              | PMIC - Voltage Reference  |
| Package                      | TO-236-3, SC-59, SOT-23-3 |
| Series                       | FGA?                      |
| Reference Type               | Series                    |
| Output Type                  | Fixed                     |
| Voltage - Output (Min/Fixed) | 1.024V                    |
| Voltage - Output (Max)       | -                         |
| Current - Output             | 7mA                       |
| Tolerance                    | $\pm 0.49\%$              |
| Temperature Coefficient      | 20ppm/°C                  |
| Noise - 0.1Hz to 10Hz        | 30µVp-p                   |
| Noise - 10Hz to 10kHz        | -                         |
| Voltage - Input              | 2.7 V ~ 5.5 V             |
| Current - Supply             | 900nA                     |
| Current - Cathode            | -                         |
| Operating Temperature        | -40°C ~ 85°C (TA)         |
| Mounting Type                | Surface Mount             |
| Package / Case               | TO-236-3, SC-59, SOT-23-3 |
| Supplier Device Package      | SOT-23-3                  |
|                              | Report errors?            |

### ISL60002DIH310Z-T7A Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### ISL60002DIH310Z-T7A Payment Methods





If you have any question about ISL60002DIH310Z-T7A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com